



AGENDA AT A GLANCE

Tuesday **October 4, 2011**

Workshop Presentations and Training Sessions

- 8:30 Registration, Coffee & Pastries
- 9:00 Hawaiian Blessing & Welcome
- 9:15 **Keynote Speaker:** Bruce Dugger
Conservation Planning for Hawaiian Waterbirds: Linking Habitat Objectives to Population Size
- 10:00 **BREAK**
- 10:20 **Wetland and Waterbird Research**
- 12:00 **LUNCH**
- 1:00 **Training Session:** Andy Engilis, Jr.
Koloa, Feral Mallard, and Hybrid Identification Key
- 3:30 **BREAK**
- 3:45 **Panel Discussion: Waterbird and Habitat Monitoring**
- 5:00 End of Afternoon Session

Evening Poster* Session

5:30 - 7:00 Contributed Poster Session with pupus and no-host bar

*Please set up your poster during one of the breaks or during lunch. Mahalo!

Mahalo nui loa to the workshop sponsors!



THE WILDLIFE SOCIETY
HAWAII CHAPTER



AGENDA AT A GLANCE (continued)

Wednesday October 5, 2011

Workshop Presentations and Training Sessions

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|-------|--|--|
| 8:00 | Registration, Coffee & Pastries | |
| 8:30 | Welcome and Announcements | |
| 8:40 | Keynote Speaker: Leigh Fredrickson
Wetland Management Challenges in the Hawaiian Islands | |
| 9:40 | BREAK | |
| 10:00 | Concurrent Session I
Restoration & Management Techniques | Concurrent Session II
Predator Control |
| 12:00 | LUNCH HWJV Update J. Rubey | |
| 1:00 | Training Session: Michael Reed
Managing Endangered Species Habitat in Hawaii | |
| 3:00 | BREAK | |
| 3:20 | Concurrent Session III
Avian Botulism Response | Concurrent Session IV
Predator Control (continued) |
| 4:00 | Community Involvement in Restoration | |
| 4:40 | Wrap-up | |

Thursday October 6, 2011

Kawainui Marsh Restoration Sites Field Trip: 9am - 12pm

Koloa/Feral Mallard/Hybrid Identification Field Trip: 8am - 5:30pm

Mahalo nui loa to the workshop sponsors!



THE WILDLIFE SOCIETY
HAWAII CHAPTER

2011 Hawaiian Wetlands and Waterbird Workshop

DETAILED AGENDA TUESDAY OCTOBER 4, 2011

8:30 am – 5:00 pm

Workshop Presentations and Training Sessions

- 8:30 Registration, Coffee & Pastries
- 9:00 Hawaiian Blessing & Welcome
- 9:15 **Keynote Speaker:** Bruce Dugger
Conservation Planning for Hawaiian Waterbirds: Linking Habitat Objectives to Population Size
- 10:00 **BREAK**
- 10:20 **Wetland and Waterbird Research**
- 10:20 Christopher Malachowski
Daily and Seasonal Movements by Endangered Koloa maoli on Kauai
- 10:40 Christina Cornett
Tracking Movements of the Endangered Hawaiian Goose with Satellite Telemetry
- 11:00 Adonia Henry
Vegetation, Soils, and Water Quality at Hawaii's Coastal Wetlands
- 11:20 Kim Peyton
Restoration of a Heeia Coastal Wetland: Effects on Species Diversity and Water Quality
- 11:40 Rick Camp
Quantitative Survey Methods and Analyses for Hawaiian Waterbirds
- 12:00 **LUNCH**
- 1:00 **Training Session:** Andy Engilis, Jr.
Koloa/Feral Mallard/Hybrid Identification Key
- 3:30 **BREAK**
- 3:45 **Panel Discussion: Waterbird and Habitat Monitoring**
Panelists: Rick Camp
Eric VanderWerf
Michael Reed
Leigh Fredrickson
- *****
- 5:30 **Evening Poster Session with pups and no-host bar**
(presenters listed on next page)

2011 Hawaiian Wetlands and Waterbird Workshop

DETAILED AGENDA TUESDAY OCTOBER 4, 2011

5:30 – 7:00 pm

Evening Poster Session

POSTER PRESENTERS (alphabetical by presenters last name)

Shahin Ansari	Developing coastal wetland restoration techniques to enhance coastal habitats at Ahua Reef, Hickam Air Force Base, Hawai'i
Chad Billat	Reducing Hybridization Threats to Endangered Koloa Maoli in Core Habitats at Hanalei and Hulē'ia National Wildlife Refuges
Michael Brady	Tools for Wetland and Seabird Conservation: Conservation Planning, Restoration, and Easements
Athline Clark	Ecosystem Restoration Initiatives at the U.S. Army Corps of Engineers Honolulu District
Christina Cornett	Habitat Selection of the Endangered Hawaiian Goose: A Multi-scale Approach
David DesRochers	Evaluating the Potential for Energy and Protein to Limit Abundance of the Endangered Hawaiian Moorhen
Margaret Fowler	Wildlife Habitat Incentive Program
Jennifer Gutscher-Chutz	Relationships among Aquatic Macroinvertebrates, Endangered Waterbirds, and Macrophytes in Taro Lo'i at Hanalei National Wildlife Refuge, Kauai, Hawaii
Ho'olaulima Ia Kawainui	Sharing the Story of Kawainui-Hāmākua: Interpreting the Wetlands and Wahi Pana of Kailua
Rick Kaimi Scudder	Wetland Restoration at Kawainui Marsh
Gordon Smith	The Hawaii Fish Habitat Partnership - Cooperative Aquatic Resource Conservation in Hawaii's Inland and Coastal Marine Waters

Mahalo nui loa to the workshop sponsors!



THE WILDLIFE SOCIETY
HAWAII CHAPTER

2011 Hawaiian Wetlands and Waterbird Workshop

DETAILED AGENDA WEDNESDAY OCTOBER 5, 2011

8:00 am – 12:00 pm

Workshop Presentations

(Wednesday afternoon sessions continued on next page)

8:00 Registration, Coffee & Pastries

8:30 Announcements

8:40 **Keynote Speaker:** Leigh Fredrickson
Challenges to Wetland Management in the Hawaiian Islands

9:40 **BREAK**

10:00 **Concurrent Session**

Restoration and Management Techniques

10:00 Chadd Smith
Developing Infrastructure for Intensively
Managed Wetlands at Hanalei and Huleia NWRs

10:20 Melanie Truan
Saving the Stilts (and Coots) of 'Aimakapā:
What is Needed and How Can We Get There?

10:40 Mike Silbernagle
The Herbicide Habitat® as a Tool to Control
Batis maritima to Benefit Hawaiian Endangered
Waterbirds on the James Campbell NWR

11:00 Bob Bourke
Techniques of Vegetation Control at Kaelepulu
Wetland

11:20 Page Else
Mangrove Issues on the Big Island

11:40 Rich MacKenzie
Exotic Fish in Aquatic Ecosystems: Impacts
and Potential Restoration Techniques

Concurrent Session

Predator Control

10:00 Katie Swift
Update on Mongoose and Rodent Research and
Management

10:20 Mike Nishimoto
Predator Control Trapping Strategies and
DOC/Cage Trap Experiments

10:40 Norma Bustos
Updates on the Feral Cat Working Group: Safe
Wildlife-Cats Meetings

11:00 Fern Duvall
Feral Cat Removal from a Maui Wetland Sanctuary:
Results and Issues Awaiting Resolution

11:20 Katie Swift
Rodenticide Bait Station Use for Wetlands

11:40 Jason Hanley and Katie Swift
Introduction to the afternoon discussion session:
Coordination and Priorities for Predator Control

12:00 **LUNCH** HWJV Update J. Rubey

2011 Hawaiian Wetlands and Waterbird Workshop

DETAILED AGENDA WEDNESDAY OCTOBER 5, 2011

1:00 pm – 4:45 pm

Workshop Presentations and Training Sessions

- 1:00 **Training Session:** Michael Reed
 Managing Endangered Species Habitat in Hawaii (MESHH) Software
- 3:00 **BREAK**
- | | |
|---|---|
| 3:20 <u>Concurrent Session</u>
Avian Botulism

3:20 Linda Elliot
Avian Botulism Response Procedures

3:40 Arleone Dibbon-Young
Avian Botulism in the Hawaiian Islands - Call
for Data | 3:20 <u>Concurrent Session</u>
Predator Control (continued)

3:20 Discussion
Coordination and Priorities for Predator Control |
| 4:00 Community Involvement in Restoration and
 Management
4:00 Lehua Lopez-Mau
Community Collaborations in Planning for
Honu`apo's Wetlands

4:20 Chuck Burrows
The Cultural and Ecological Restoration of
Ulupo Heiau and Na Pohaku o Hauwahine from a
Hawaiian Conservation Ethics | 4:00 Predator Control (continued)

4:00 Discussion (continued)
Coordination and Priorities for Predator Control |
- 4:40 **WRAP-UP**

***Mahalo nui loa for joining us for the
2011 Hawaiian Wetlands and Waterbird Workshop!!***

Mahalo nui loa to the workshop sponsors!



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